

HISTORIC AMERICAN ENGINEERING RECORD

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ROCKY FLATS PLANT, PLUTONIUM LABORATORY  
(Rocky Flats Plant, Building 779)

HAER No. CO-83-C

Located in the north-central section of the Industrial Area at 79 Drive.

Golden Vicinity  
Jefferson County  
Colorado

Photographs from the Rocky Flats Environmental Technology Site archives Rockwell International, site photography contractor, January 5, 1977.

CO-83-C-1 VIEW OF A PORTION OF THE HYDRIDE PROCESSING LABORATORY. OPERATIONS IN THE GLOVE BOX IN THE BACKGROUND OF THE PHOTOGRAPH INCLUDED HYDRIDING OF PLUTONIUM AND HYDRIDE SEPARATION. IN THE FOREGROUND, THE VACUUM MONITOR CONTROL PANEL MEASURED TEMPERATURES WITHIN THE GLOVEBOX. THE CENTER CONTROL PANEL REGULATED THE FURNACE INSIDE THE GLOVE BOX USED IN THE HYDRIDING PROCESSES. THIS EQUIPMENT WAS ESSENTIAL TO THE HYDRIDING PROCESS, AS WELL AS OTHER GLOVE BOX OPERATIONS.